SEP 9 2 2006 BY THE UNITED STATES PATENT & TRADEMARK OFFICE

**Application Number** 

10/720,220

Confirmation No. 4968

Entered W/RCE

**Applicant** 

Filed

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Joon Tae AHN et al. November 25, 2003

Tech Cntr/AU

3663

Examiner

Ari M Diacou

**Entitled** 

**GAIN-CLAMPED OPTICAL AMPLIFIER** 

Attorney Reference

123056-05004472

**Customer Number** 

43569

**MAIL STOP AF** 

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

## RESPONSE UNDER 37 C.F.R. § 1.111

Sir:

Responsive to the Office Action mailed June 22, 2006, Applicant herewith submits the following amendments and remarks.